Power companies have enough trouble keeping their lines from radiating Radio Frequencies from arcing and other leakage. Imagine how well they can keep RF energy contained without sheilding or balanced transmission lines. There will likely be sources of leaked RF in all directions on frequencies where just a few milliwatts can literally communicate over thousands of miles when conditions are right.

This will have the effect of raising the overall noise level so that the ham radio bands in the High Frequency spectrum will be unuseable. This will severely impair the Amateur Radio Service's ability to respond during a national emergency.

PLEASE DO NOT APPROVE BROADBAND OVER POWER LINES. This is a BAD IDEA.

Thank you for your time.